JOURNAL OF SPEECH AND HEARING RESEARCH
INDEX TO VOLUME 6, 1963

AUTHOR INDEX 393

TITLE INDEX 395

SUBJECT INDEX 396

AUTHOR INDEX

Bellerose, Betty, *see* Winitz, Harris.
Berlin, Charles I., Hearing in Mice via GSR Audiometry: 6, December, 359-368.
Brooks, Alta R., *see* Shelton, Ralph L., Jr., and others.
Brooks, Robert S., *see* Shelton, Ralph L., Jr., and others.
Brutten, Eugene J., Palmar Sweat Investigation of Disfluency and Expectancy Adaptation: 6, March, 40-48.
Chappell, Richard G., James F. Kavanagh, and Stanley Zerlin, Monaural versus Binaural Discrimination for Normal Listeners: 6, September, 263-269.
Cooper, William A., Jr., *see* Ruhm, Howard B.
Cullinan, Walter L., Elizabeth Moodie Prather, and Dean E. Williams, Comparison of Procedures for Scaling Severity of Stuttering: 6, June, 187-194.
Cullinan, Walter L., Stability of Adaptation in the Oral Performance of Stutterers: 6, March, 70-83.
Cullinan, Walter L., Stability of Consistency Measures in Stuttering: 6, June, 134-138.
Darley, Frederic L., *see* Minifie, Fred D., and others.
Davis, George R., Jr., and Joseph G. Sheehan, Speech Monitoring and Verbal Learning: 6, September, 249-254.
Diedrich, William M., *see* Shelton, Ralph L., Jr., and others.
Eblen, Roy E., Jr., Limitations on Use of Surface Electromyography in Studies of Speech Breathing: 6, March, 3-18.
Edwards, Allan E., *see* Filby, Yasuko, and others.
Epstein, Aubrey, *see* Giolas, Thomas G.
Falck, Vilma T., *see* Price, Lloyd L.
Feldman, Alan S., Impedance Measurements at the Eardrum as an Aid to Diagnosis: 6, December, 315-327.
Feldman, Alan S., Maximum Air-Conduction Hearing Loss: 6, June, 157-163.
Filby, Yasuko, Allan E. Edwards, and George F. Seacat, Word Length, Frequency and Similarity in the Discrimination Behavior of Aphasics: 6, September, 255-261.
Giolas, Thomas G., and Aubrey Epstein, Comparative Intelligibility of Word Lists and Continuous Discourse: 6, December, 349-358.
Goldfarb, William, *see* Hoberman, Shirley E.
Graham, James T., *see* Williams, William G.
*Grubb, Patti, Some Considerations in the Use of Half-List Speech Discrimination Tests: 6, September, 294-297.**
Grubb, Patti, A Phonemic Analysis of Half-List Speech Discrimination Tests: 6, September, 271-275.
Harris, J. Donald, *see* Sergeant, Russell L.
Haywood, H. Carl, Differential Effects of Delayed Auditory Feedback upon Palmar Sweating, Heart Rate and Pulse Pressure: 6, June, 181-186.

*Reference listings printed entirely in italics indicate Letters to the Editor.

Hoberman, Shirley E., and William Goldfarb, Speech Reception Thresholds in Schizophrenic Children: 6, March, 101-106.
Hollien, Harry, *see* McGlone, Robert E.
House, Arthur S., *see* Stevens, Kenneth N.
Huntington, Dorothy A., *see* Stitt, Clyde L.
Kavanagh, James F., *see* Chappell, Richard G., and others.
McGlone, Robert E., and Harry Hollien, Vocal Pitch Characteristics of Aged Women: 6, June, 164-170.
Massengill, Raymond M., Jr., Motor Abilities of Athetoid and Spastic Patients: 6, June, 198.
Miller, Gerald R., and William R. Tiffany, The Effects of Group Pressure on Judgments of Speech Sounds: 6, June, 149-156.
Minifie, Fred D., Frederic L. Darley, and Dorothy Sherman, Temporal Reliability of Seven Language Measures: 6, June, 139-148.
Minifie, Fred D., *see* Williams, Dean E., and others.
Newman, Parley W., Adaptation Performances of Individual Stutterers: Implications for Research: 6, September, 293-294.
Peters, Robert W., Dimension of Quality for the Vowel [æ]: 6, September, 239-248.
Pickett, B. Horenstein, *see* Pickett, J. M.
Pickett, J. M., and B. Horenstein Pickett, Communication of Speech Sounds by a Tactual Vocoder: 6, September, 207-222.
Prather, Elizabeth Moodie, *see* Cullinan, Walter L., and others.
Price, Lloyd L., and Vilma T. Falck, Bekesy Audiometry with Children: 6, June, 129-133.
Price, Lloyd L., Threshold Testing with Bekesy Audiometer: 6, March, 64-69.
Reynolds, Gale L., *see* Tikofsky, Ronald S.
Ringel, Robert L., and M. D. Steer, Some Effects of Tactile and Auditory Alterations on Speech Output: 6, December, 369-378.
Ruhm, Howard B., and William A. Cooper, Jr., Some Factors that Influence Pure Tone Delayed Auditory Feedback: 6, September, 223-237.
St. Onge, Keith R., The Stuttering Syndrome: 6, June, 195-197.
Seacat, George F., *see* Filby, Yasuko, and others.
Sergeant, Russell L., and J. Donald Harris, The Relation of Perstimulatory Adaptation to other Short-Term Threshold-Shifting Mechanisms: 6, March, 27-39.
Sheehan, Joseph G., *see* Davis, George R., Jr.
Shelton, Ralph L., Jr., Alta R. Brooks, Karl A. Youngstrom, William M. Diedrich, and Robert S. Brooks, Filming Speed in Cinefluorographic Speech Study: 6, March, 19-26.
Sherman, Dorothy, *see* Minifie, Fred D., and others.
Sklar, Maurice, Relation of Psychological and Language Test Scores and Autopsy Findings in Aphasia: 6, March, 84-90.
Snow, Katherine, A Detailed Analysis of Articulation Responses of "Normal" First Grade Children: 6, September, 277-290.
Sommers, Ronald K., Comment on "Speech Therapy and Children's Linguistic Skills": 6, June, 198.
Steer, M. D., *see* Ringel, Robert L.
Stein, Laszlo, Some Observations on Type V Bekesy Tracings: 6, December, 339-348.
Stevens, Kenneth N., and Arthur S. House, Perturbation of Vowel Articulations by Consonantal Context: An Acoustical Study: 6, June, 111-128.
Stitt, Clyde L., and Dorothy A. Huntington, Reliability of Judgments of Articulation Proficiency: 6, March, 49-56.
Tiffany, William R., *see* Miller, Gerald R.
Tikofsky, Ronald S., and Gale L. Reynolds, Further Studies of Nonverbal Learning and Aphasia: 6, December, 329-337.
Urban, Beth, see Zerlin, Stanley.
Wark, Michelle, *see* Williams, Dean E., and others.
Williams, Dean E., Michelle Wark, and Fred D. Minifie, Ratings of Stuttering by Audio, Visual and Audiovisual Cues: 6, March, 91-100.
Williams, Dean E., *see* Cullinan, Walter L., and others.
Williams, William G., and James T. Graham, EEG Responses to Auditory Stimuli in Waking Children: 6, March, 57-63.

Winitz, Harris, and Betty Bellerose, Effects of Pretraining on Sound Discrimination Learning: 6, June, 171-180.
Winitz, Harris, and Betty Bellerose, Phoneme-Sound Generalization as a Function of Phoneme Similarity and Verbal Unit of Test and Training Stimuli: 6, December, 379-392.
Youngstrom, Karl A., *see* Shelton, Ralph L., Jr., and others.
Zerlin, Stanley, and Beth Urban, The Evaluation of Contextual Speech Materials: 6, September, 291-293.
Zerlin, Stanley, *see* Chappell, Richards G., and others.
Zwislocki, J., An Acoustic Method for Clinical Examination of the Ear: 6, December, 303-314.

Title Index

An Acoustic Method for Clinical Examination of the Ear, J. Zwislocki: 6, December, 303-314.
Adaptation Performances of Individual Stutterers: Implications for Research, Parley W. Newman: 6, September, 293-294.
Bekesy Audiometry with Children, Lloyd L. Price and Vilma T. Falck: 6, June, 129-133.
Comment on "Speech Therapy and Children's Linguistic Skills," Ronald K. Sommers: 6, June, 198.
Communication of Speech Sounds by a Tactual Vocoder, J. M. Pickett and B. Horenstein Pickett: 6, September, 207-222.
Comparison of Procedures for Scaling Severity of Stuttering, Walter L. Cullinan and others: 6, June, 187-194.
Comparative Intelligibility of Word Lists and Continuous Discourse, Thomas G. Giolas and Aubrey Epstein: 6, December, 349-358.
Some Considerations in the Use of Half-List Speech Discrimination Tests, Patti Grubb: 6, September, 294-297.
A Detailed Analysis of Articulation Responses of "Normal" First Grade Children, Katherine Snow: 6, September, 277-290.
Differential Effects of Delayed Auditory Feedback upon Palmar Sweating, Heart Rate and Pulse Pressure, H. Carl Haywood: 6, June, 181-186.
Dimension of Quality for the Vowel [æ], Robert W. Peters: 6, September, 239-248.
EEG Responses to Auditory Stimuli in Waking Children, William G. Williams and James T. Graham: 6, March, 57-63.
The Effects of Group Pressure on Judgments of Speech Sounds, Gerald R. Miller and William R. Tiffany: 6, June, 149-156.
Effects of Pretraining on Sound Discrimination Learning, Harris Winitz and Betty Bellerose: 6, June, 171-180.
Some Effects of Tactile and Auditory Alterations on Speech Output, Robert L. Ringel and M. D. Steer: 6, December, 369-378.
The Evaluation of Contextual Speech Materials, Stanley Zerlin and Beth Urban: 6, September, 291-293.
Some Factors that Influence Pure Tone Delayed Auditory Feedback, Howard B. Ruhm and William A. Cooper, Jr.: 6, September, 223-237.
Filming Speed in Cinefluorographic Speech Study, Ralph L. Shelton, Jr., and others: 6, March, 19-26.
Hearing in Mice via GSR Audiometry, Charles I. Berlin: 6, December, 359-368.
Impedance Measurements at the Eardrum as an Aid to Diagnosis, Alan S. Feldman: 6, December, 315-327.
Limitations on Use of Surface Electromyography in Studies of Speech Breathing, Roy E. Eblen, Jr.: 6, March, 3-18.
Maximum Air-Conduction Hearing Loss, Alan S. Feldman: 6, June, 157-163.
Monaural versus Binaural Discrimination for Normal Listeners, Richard G. Chappell and others: 6, September, 263-269.
Motor Abilities of Athetoid and Spastic Patients, Raymond M. Massengill, Jr.: 6, June, 198.
Some Observations on Type V Bekesy Tracings, Laszlo Stein: 6, December, 339-348.
Palmar Sweat Investigation of Disfluency and Expectancy Adaptation, Eugene J. Brutten: 6, March, 40-48.

Perturbation of Vowel Articulations by Consonantal Context: An Acoustical Study, Kenneth N. Stevens and Arthur S. House: 6, June, 111-128.
Phoneme-Sound Generalization as a Function of Phoneme Similarity and Verbal Unit of Test and Training Stimuli, Harris Winitz and Betty Bellerose: 6, December, 379-392.
A Phonemic Analysis of Half-List Speech Discrimination Tests, Patti Grubb: 6, September, 271-275.
Ratings of Stuttering by Audio, Visual, and Audiovisual Cues, Dean E. Williams and others: 6, March, 91-100.
The Relation of Perstimulatory Adaptation to other Short-Term Threshold-Shifting Mechanisms, Russell L. Sergeant and J. Donald Harris: 6, March, 27-39.
Relation of Psychological and Language Test Scores and Autopsy Findings in Aphasia, Maurice Sklar: 6, March, 84-90.
Reliability of Judgments of Articulation Proficiency, Clyde L. Stitt and Dorothy A. Huntington: 6, March, 49-56.
Speech Monitoring and Verbal Learning, George R. Davis, Jr. and Joseph G. Sheehan: 6, September, 249-254.
Speech Reception Thresholds in Schizophrenic Children, Shirley E. Hoberman and William Goldfarb: 6, March, 101-106.
Stability of Adaptation in the Oral Performance of Stutterers, Walter L. Cullinan: 6, March, 70-83.
Stability of Consistency Measures in Stuttering, Walter L. Cullinan: 6, June, 134-138.
Further Studies of Nonverbal Learning and Aphasia, Ronald S. Tikofsky and Gale L. Reynolds: 6, December, 329-337.
The Stuttering Syndrome, Keith R. St. Onge: 6, June, 195-197.
Temporal Reliability of Seven Language Measures, Fred D. Minifie and others: 6, June, 139-148.
Threshold Testing with Bekesy Audiometer, Lloyd L. Price: 6, March, 64-69.
Vocal Pitch Characteristics of Aged Women, Robert E. McGlone and Harry Hollien: 6, June, 164-170.
Word Length, Frequency and Similarity in the Discrimination Behavior of Aphasics, Yasuko Filby and others: 6, September, 255-261.

Subject Index

Hearing

AUDIOLOGY

An Acoustic Method for Clinical Examination of the Ear, J. Zwislocki: 6 December, 303-314.
Bekesy Audiometry with Children, Lloyd L. Price and Vilma T. Falck: 6, June, 129-133.
Comparative Intelligibility of Word Lists and Continuous Discourse, Thomas G. Giolas and Aubrey Epstein: 6, December, 349-358.
Some Considerations in the Use of Half-List Speech Discrimination Tests, Patti Grubb: 6, September, 294-297.
EEG Responses to Auditory Stimuli in Waking Children, William G. Williams and James T. Graham: 6, March, 57-63.
The Evaluation of Contextual Speech Materials, Stanley Zerlin and Beth Urban: 6, September, 291-293.
Hearing in Mice via GSR Audiometry, Charles I. Berlin: 6, December, 359-368.
Impedance Measurements at the Eardrum as an Aid to Diagnosis, Alan S. Feldman: 6, December, 315-327.
Maximum Air-Conduction Hearing Loss, Alan S. Feldman: 6, June, 157-163.
Monaural versus Binaural Discrimination for Normal Listeners, Richard G. Chappell and others: 6, September, 263-269.
Some Observations of Type V Bekesy Tracings, Laszlo Stein: 6, December, 339-348.
A Phonemic Analysis of Half-List Speech Discrimination Tests, Patti Grubb: 6, September, 271-275.
The Relation of Perstimulatory Adaptation to other Short-Term Threshold-Shifting Mechanisms, Russell L. Sergeant and J. Donald Harris: 6, March, 27-39.

Speech Reception Thresholds in Schizophrenic Children, Shirley E. Hoberman and William Goldfarb: 6, March, 101-106.

Threshold Testing with Bekesy Audiometer, Lloyd L. Price: 6, March, 64-69.

PSYCHOACOUSTICS

Some Factors that Influence Pure-tone Delayed Auditory Feedback, Howard B. Ruhm and William A. Cooper, Jr.: 6, September, 223-237.

The Relation of Perstimulatory Adaptation to other Short-Term Threshold-Shifting Mechanisms, Russell L. Sergeant and J. Donald Harris: 6, March, 27-39.

Language

APHASIA

Relation of Psychological and Language Test Scores and Autopsy Findings in Aphasia, Maurice Sklar: 6, March, 84-90.

Further Studies of Nonverbal Learning and Aphasia, Ronald S. Tikofsky and Gale L. Reynolds: 6, December, 329-337.

Word Length, Frequency and Similarity in the Discrimination Behavior of Aphasics, Yasuko Filby and others: 6, September, 255-261.

LANGUAGE DEVELOPMENT

Comment on "Speech Therapy and Children's Linguistic Skills," Ronald K. Sommers: 6, June, 198.

A Detailed Analysis of Articulation Responses of "Normal " First Grade Children, Katherine Snow: 6, September, 277-290.

Effects of Pretraining on Sound Discrimination Learning, Harris Winitz and Betty Bellerose: 6, June, 171-180.

Temporal Reliability of Seven Language Measures, Fred D. Minifie and others: 6, June, 139-148.

Speech

ANATOMY AND PHYSIOLOGY

Differential Effects of Delayed Auditory Feedback upon Palmar Sweating, Heart Rate and Pulse Pressure, H. Carl Haywood: 6, June, 181-186.

Limitations on Use of Surface Electromyography in Studies of Speech Breathing, Roy E. Eblen, Jr.: 6, March, 3-18.

ARTICULATION DISORDERS

Comment on "Speech Therapy and Children's Linguistic Skills," Ronald K. Sommers: 6, June, 198.

A Detailed Analysis of Articulation Responses of "Normal" First Grade Children, Katherine Snow: 6, September, 277-290.

The Effects of Group Pressure on Judgments of Speech Sounds, Gerald R. Miller and William R. Tiffany: 6, June, 149-156.

Some Effects of Tactile and Auditory Alterations on Speech Output, Robert L. Ringel and M. D. Steer: 6, December, 369-378.

Effects of Pretraining on Sound Discrimination Learning, Harris Winitz and Betty Bellerose: 6, June, 171-180.

Phoneme-Sound Generalization as a Function of Phoneme Similarity and Verbal Unit of Test and Training Stimuli, Harris Winitz and Betty Bellerose: 6, December, 379-392.

Reliability of Judgments of Articulation Proficiency, Clyde L. Stitt and Dorothy A. Huntington: 6, March, 49-56.

ORGANIC SPEECH DISORDERS

Motor Abilities of Athetoid and Spastic Patients, Raymond M. Massengill, Jr.: 6, June, 198.

SPEECH AND VOICE SCIENCE

Communication of Speech Sounds by a Tactual Vocoder, J. M. Pickett and B. Horenstein Pickett: 6, September, 207-222.

Differential Effects of Delayed Auditory Feedback upon Palmar Sweating, Heart Rate and Pulse Pressure, H. Carl Haywood: 6, June, 181-186.

Dimension of Quality for the Vowel [æ], Robert W. Peters: 6, September, 239-248.

Some Effects of Tactile and Auditory Alterations on Speech Output, Robert L. Ringel and M. D. Steer: 6, December, 369-378.

The Effects of Group Pressure on Judgments of Speech Sounds, Gerald R. Miller and William R. Tiffany: 6, June, 149-156.

The Evaluation of Contextual Speech Materials, Stanley Zerlin and Beth Urban: 6, September, 291-293.

Some Factors that Influence Pure Tone Delayed Auditory Feedback, Howard B. Ruhm and William A. Cooper, Jr.: 6, September, 223-237.

Filming Speed in Cinefluorographic Speech Study, Ralph L. Shelton, Jr. and others: 6, March, 19-26.

Limitations on Use of Surface Electromyography in Studies of Speech Breathing, Roy E. Eblen, Jr.: 6, March, 3-18.

Perturbation of Vowel Articulations by Consonantal Context: An Acoustical Study, Kenneth N. Stevens and Arthur S. House: 6, June, 111-128.

Speech Monitoring and Verbal Learning, George R. Davis, Jr. and Joseph G. Sheehan: 6, September, 249-254.

Vocal Pitch Characteristics of Aged Women, Robert E. McGlone and Harry Hollien: 6, June, 164-170.

STUTTERING

Adaptation Performances of Individual Stutterers: Implications for Research, Parley W. Newman: 6, September, 293-294.

Comparison of Procedures for Scaling Severity of Stuttering, Walter L. Cullinan and others: 6, June, 187-194.

Palmar Sweat Investigation of Disfluency and Expectancy Adaptation, Eugene J. Brutten: 6, March, 40-48.

Ratings of Stuttering by Audio, Visual, and Audiovisual Cues, Dean E. Williams and others: 6, March, 91-100.

Stability of Adaptation in the Oral Performance of Stutterers, Walter L. Cullinan: 6, March, 70-83.

Stability of Consistency Measures in Stuttering, Walter L. Cullinan: 6, June, 134-138.

The Stuttering Syndrome, Keith R. St. Onge: 6, June, 195-197.

OTHER

The Effects of Group Pressure on Judgments of Speech Sounds, Gerald R. Miller and William R. Tiffany: 6, June, 149-156.